REFERENCE: 8040 EFFECTIVE: 04/01/13 REVIEW: 03/31/15

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CONTINUATION OF CARE OF A STEMI PATIENT

(San Bernardino County Only)

THIS POLICY IS FOR HOSPITAL-TO-HOSPITAL STEMI TRANSPORT ONLY AND SHALL NOT BE USED FOR ANY OTHER REQUESTS FROM OTHER ENTITIES.

PURPOSE

To develop a system of care that is consistent with standards of achieving a door to balloon (D2B) time of less than 90 minutes. This system of care consists of STEMI Receiving Centers (SRC), STEMI Referral Hospitals (SRH), EMS field providers, ICEMA and EMS leaders combining their efforts to achieve this goal.

INITIAL TREATMENT GOALS

Patients arriving at SRH by non-EMS:

- <30 minutes at SRH Emergency Department (ED) (door in/door out).
- ECG obtained within 10 minutes of patient arrival.
- Consider transferring all STEMI patients who are candidates for primary PCI.
- First hospital D2B < 90 minutes.

TIMELINES

- <30 minutes at SRH (door in/door out).
- <30 minutes to complete paramedic interfacility transport.
- <30 minutes at SRC before balloon inflation.

If there are significant delays in transport to a SRC, administration of lytic agents may be considered in patients.

PROCEDURE FOR A CONTINUATION OF CARE OF A STEMI PATIENT TO SRC

CONTACT SRC ED PHYSICIAN DIRECTLY WITHOUT CALLING FOR AN INPATIENT BED ASSIGNMENT. Refer to attachment *SRH-SRC Buddy System Table*.

- The ED physician will be the accepting physician at the SRC.
- The SRC ED physician will contact the SRC interventional cardiologist panel per SRC facility protocol. SRC ED physicians and cardiologists have agreed to accept STEMI patients at all times irrespective of payer source unless the SRC is on internal disaster diversion in accordance with ICEMA Reference #8060 San Bernardino County Requests for Hospital Diversion Policy.

1. Simultaneously call 9-1-1 and utilize following verbiage to dispatch:

| "This is a STEMI CONTINUATION OF CARE from | |
|--|------------|
| to | (Hospital) |
| (STEMI Hospital) | • • |

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Dispatchers will only dispatch transporting paramedic units without any fire apparatus.

- 2. Consider use of air ambulance if ground transportation is > 60 minutes. Requests for air ambulance shall be made to 9-1-1 and normal dispatching procedures will be followed; however, air ambulance STEMI patients will be transported to the SRC identified by the transferring ED.
- 3. Assess stability of airway and breathing, and intubate those at risk for respiratory failure prior to or during transport.
- 4. Patient must be kept NPO.
- 5. Provide continuous cardiac monitoring.
- 6. Send all required transfer paperwork including diagnostic lab, x-ray, physician and nursing notes with the transport team. However, do not delay transfer waiting for charting or lab results; these may be faxed to SRC later.

NOTE: CRITICAL CARE TRANSPORTS

EMT-Ps may transport patients on Dopamine, Lidocaine and Procainamide drips only. Heparin and Integrillin drips are not within the paramedic scope of practice and require a critical care transport nurse to be in attendance. At times, SRH may consider sending one of its nurses with the transporting paramedic unit if deemed necessary due to patient's condition. Nurse staffed critical care transport units may be available; however, they are subject to availability and delays. Unless medically necessary, avoid using medication drips that are outside of the paramedic scope of practice to avoid any delays in transferring of STEMI patients. Requests of nurse staffed critical care transfers must be made directly to the ambulance transporter.

REFERENCE

| <u>Number</u> | <u>Name</u> |
|---------------|-------------|
| | |

8060 San Bernardino County Requests for Hospital Diversion Policy

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STEMI REFERRAL HOSPITAL (SRH) - STEMI RECEIVING CENTER (SRC)

BUDDY SYSTEM

| STEMI RECEIVING CENTER (SRC) | STEMI REFERRAL HOSPITAL (SRH) |
|---------------------------------------|---|
| Desert Valley Hospital | Barstow Community HospitalVictor Valley Community Hospital |
| | Weed Army Hospital at Fort Irwin |
| Loma Linda University Medical Center | Arrowhead Regional Medical Center Bear Valley Community Hospital |
| | J. L. Pettis VA Hospital (Loma Linda VA) |
| | Redlands Community Hospital |
| Pomona Valley Hospital Medical Center | Chino Valley Medical Center |
| | Montclair Hospital |
| San Antonio Community Hospital | Chino Valley Medical Center |
| | Kaiser Ontario |
| | Montclair Hospital |
| St. Bernadine Medical Center | Colorado River Medical Center |
| | Community Hospital of San Bernardino |
| | Kaiser Fontana |
| | Mountains Community Hospital |
| St. Mary Medical Center | Barstow Community Hospital |
| | Bear Valley Community Hospital |
| | High Desert Medical Center |
| | Robert E. Bush Naval Hospital-29 Palms |
| | Victor Valley Community Hospital |